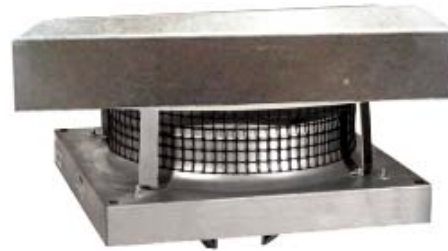


Roof Mounted Axial Fans



MAV



MAH



MAH <250



MAH300



MUAR<250



MUAR>305

Manufacturer: CFM Fans

Model: MAV / MAH / MUAR Series

The MAV and MAH series of Direct Drive Roof Mounted Axial Fans have been developed for applications which require medium to large airflow against relatively low to moderate resistances. The MAV vertical units are designed for exhausting only and are manufactured from galvanised steel with low pressure loss air operated weather shutters. The MAH horizontal units can be used in either exhaust or supply conditions depending on the orientation of the impeller and come with a galvanised steel cowl. The Axial Impellers are sourced from 'Multi-wing' or on occasion from 'Titan' and units range in diameter from 400mm to 1250mm with various blade designs and materials to ensure the best impeller for the required application. Most commonly used are aerofoil adjustable pitch impellers from PPG or Aluminium fitted to high quality single or three phase squirrel cage motors. A variety of smaller MAH units is also available for lower airflows and pressures and can be configured exhaust or supply.

The MUAR range of Roof Mounted Fans have the basic construction of the Inline Axial Fan MUA range, with an added galvanised steel cowl and round foot curb for mounting. The fans can be orientated in either direction to form a Horizontal Exhaust Fan or a Supply Air Fan. The adjustable pitch angle setting offers a wide performance and maximum flexibility to match precisely individual airflow requirements. These fans are capable of handling medium to high airflow against low to medium static pressures.

Performance Summary:

Not available due to a myriad of possible configurations.

Please refer to the individual fan curves for specific performance and noise data, available in the CFM Fan Selector Program [Download Fan Selector]

Specifications:

- Performance tests carried out in accordance with BS848 Part 1 (1980) and AS 2936 - 1987
- Noise level tests carried out in accordance with BS848 Part 2 (1985) and shown as average dB(A) values
- Fully weatherproof Galvanised Steel Housing with inspection ports as requested
- Terminal box mounted on the outside of the casing for easy wiring
- Motors available in single or three phase, 2 speed and / or speed controllable
- Smoke Spill units are available and comply with AS4429 [Specials]
- Fans for hazardous environments are available with ExE, ExD, ExN motors etc. [Specials]
- Optional extras include: Powder Coating, Anti-vibration Mounts, Lifting Lugs